

To: Johnson, Ken-E[Johnson.Ken-E@epa.gov]; Vela, Austin[Vela.Austin@epa.gov]; Brown, Jamesr[brown.jamesr@epa.gov]
Cc: Wang, Jonathan[Wang.Jonathan@epa.gov]; Ussery, Ian[Ussery.Ian@epa.gov]; Yun, Samuel[Yun.Samuel@epa.gov]; Friesenhahn, Brody[friesenhahn.brody@epa.gov]
From: Durant, Jennah[/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=AAF7C9C37C264A36ADF7A019661D8124-DURANT, JENNAH]
Sent: Tue 10/12/2021 2:27:31 PM (UTC)
Subject: RE: Media Inquiry: Baton Rouge Advocate

Thanks, Ken. Does regional counsel need to review this?

From: Johnson, Ken-E <Johnson.Ken-E@epa.gov>
Sent: Tuesday, October 12, 2021 9:15 AM
To: Vela, Austin <Vela.Austin@epa.gov>; Brown, Jamesr <brown.jamesr@epa.gov>
Cc: Wang, Jonathan <Wang.Jonathan@epa.gov>; Durant, Jennah <Durant.Jennah@epa.gov>; Ussery, Ian <Ussery.Ian@epa.gov>; Yun, Samuel <Yun.Samuel@epa.gov>; Friesenhahn, Brody <friesenhahn.brody@epa.gov>
Subject: RE: Media Inquiry: Baton Rouge Advocate

Austin – Here is our team’s information on the Class VI permitting activities for you to release:

EPA R6 UIC is currently reviewing GCS’s Class VI permit as previously publicly disclosed by GCS. R6 UIC staff have had no Class VI contacts with Air Products Blue Energy, LLC to date, including calls, emails, and meetings. Many of the R6 Class VI projects applicants have requested that most of the application material be submitted as confidential business information (CBI), including company names, site areas, and technical project details.

R6 is currently reviewing more than one Class VI application. Still, due to CBI designation by the applicants, we cannot provide any details about the permit applications other than what has been publicly disclosed by the applying entity through a prior public announcement by the entity.

The Class VI permitting process is EPA’s most complex UIC permitting process involving extensive site characterization and testing along with detailed geology, proposed well construction details, reservoir modeling, significant financial assurance, and a subsurface monitoring system. Permit reviews are expected to last for a couple of years at a minimum, with revisions during the review process. Once the application review is completed, the permit application(s) will be made available for review and comment by the public during the public notice period. Accordingly, during the review period by R6, all R6-submitted Class VI applications are maintained as confidential, especially given the CBI considerations. To date, we have not finalized any application reviews in Region 6.

Thanks,

Ken Johnson, PE

Ground Water / UIC Section Chief,
Environmental Engineer, and
R6 Land Ban No Migration Petitions and Class VI Permits Coordinator

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UIC Webpages:
<http://www.epa.gov/uic/underground-injection-control-epa-region-6-ar-la-nm-ok-and-tx>
No Migration Petitions:

<http://www.epa.gov/uic/guidance-documents-completing-class-i-injection-well-no-migration-petitions>

Managing and Minimizing Potential of Injection-Induced Seismicity from Class II Disposal: Practical Approaches:

<http://www.epa.gov/uic/underground-injection-control-national-technical-workgroup-final-issue-papers>

Class VI Injection Wells:

<https://www.epa.gov/uic/federal-requirements-under-underground-injection-control-uic-program-carbon-dioxide-co2-geologic>

<https://www.epa.gov/uic/final-class-vi-guidance-documents>

Monitoring Injection Wells—Basic Hall integral Method:

https://www.iris.edu/hq/inclass/animation/monitoring_injection_wellsbasic_hall_integral_method

For Class VI applicants, EPA is a regulatory agency and not a research agency. We will not pass on any privileged or commercially valuable information. We will not suggest locations nor supply information. We will answer reasonable questions. It is up to the applicants to research, collect and model scenarios based on their own site-specific data and conditions to meet EPA regulatory standards. This does not prevent us from cautioning against certain locations which have been previously shown to be potentially unsuitable reservoirs through various investigations in other well class permitting actions. You will find many of your answers in the official Guidance documents on the EPA webpage.

From: Vela, Austin <Vela.Austin@epa.gov>

Sent: Friday, October 8, 2021 10:09 AM

To: Johnson, Ken-E <Johnson.Ken-E@epa.gov>; Brown, Jamesr <brown.jamesr@epa.gov>

Cc: Wang, Jonathan <Wang.Jonathan@epa.gov>; Durant, Jennah <Durant.Jennah@epa.gov>

Subject: Media Inquiry: Baton Rouge Advocate

Good Morning – I’m acting for Jennah as press officer, as she is out on leave. We received an inquiry from The Advocate. Please see below. If you could provide any information that’s appropriate for an external audience by 10 am Tuesday, October 12th, I would appreciate it. Thanks!

Inquiry: I wanted to confirm that there are permit applications on file for carbon sequestration wells from the following companies in Louisiana: Gulf Coast Sequestration, Capio Sequestration LLC and Air Products Blue Energy LLC. Is that accurate? Is it possible to get a copy of these permit applications? Are there any others for projects in Louisiana I might be missing?

Austin Vela
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